

Integration and Deployment of Automated Commercial Environment

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Cargo Release - Overview

- Functionality Completed in 2014
 - Manifest System Integration
 - Truck
 - Ocean
 - Rail
 - Air
 - Certified from Summary
 - ACE Entry Types
 - Completed
 - Scheduled
 - Diversions
 - Automated Corrections/Cancellations
- Pilot Activities
 - Truck
 - Ocean
 - Rail
 - Air
- PGA Integration
 - Line Level Holds
 - Re-delivery
- ISF
- Non- ABI Entries
- Trade Query
- Foreign Trade Zone - Refactor



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Manifest System Integration/Certified From Summary

- Air –
 - Integration with current AMS complete
 - Integration with new M1 air manifest scheduled for completion by end of increment 9
- Ocean/Rail –
 - Final cross port derivation updates and BOL type ineligible for entry processing scheduled for January 2015 deployment
- Truck –
 - Ability to change port code scheduled for Jan 2015 deployment
 - Dependency on Truck Manifest to supply QP inbond data to ATS for entry processing
- Certified from Summary testing expected to complete in increment 7



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ACE Entry Types

- Entry Types
 - Type 01 – currently in production
 - Type 11 – currently in production
 - Type 03 – scheduled for January 2015 deployment
 - Type 21 – scheduled for January 2015 deployment
 - Type 22 – scheduled for January 2015 deployment
 - Type 23 – scheduled for January 2015 deployment
 - Type 8 – scheduled for completion during increment 8
 - Type 51 – scheduled for completion during increment 8
 - Type 52 – scheduled for completion during increment 8
 - Type 6 (FTZ) – schedule TBD



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Diversions

- Diversions
 - Capabilities
 - Carrier will submit request for diversion
 - CBP generates requests if applicable
 - Broker/Importer will not have to refile or rekey entries/entry summaries
- Capabilities (cont.)
 - Port Assets
 - Potential nationwide virtual support
- Status
 - Central application - complete
 - Carrier status notifications - pending



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Automated Correction/Cancellations

■ Correction Process

- Full Replace up until bill match
- Correction Request CBP officer reviews manually
- PGA Corrections currently under discussion
- DIS - Document Attachments may be requested by automation

■ Cancellation Process

- Logical delete of entry
- Entry number cannot be reused
- Entries may be replaced by other entries
- DIS - Document Attachments may be requested by automation

** PGA Third Party Systems receive updated statuses*



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Pilot Activities

- Deployment Support
 - Technical team walks transactions through all systems with user support
 - Helps CBP, PGA and Trade technical staff verify programming accuracy
 - Can help identify scenarios not taken under consideration in testing



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Line Level Holds

- PGA Holds at the Line Level
 - Carrier receives release
 - Implicates Importer Bond
 - Trade will see which lines are held and unset
 - Trade will know what commodity a PGA wants to see
 - Hold type potentially will determine if held at importer's premises or PGA facility
- Re-delivery
 - Automated communications with broker/importer
 - PGA integration via automated request
 - CBP will message to trade at the line level
 - Trade will return status of shipments
 - Interim solution will utilize DIS signed forms



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Importer Security Filing

- Trade may submit one transaction to meet the requirements of cargo release and independent ISF filing
 - System partitions data for each module and accepts the data as if it is an independent filing
 - ISF module and Cargo Release module will message to the Trade separately



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Non - ABI Entries

- Non - ABI Entries
 - CBP now has the ability to data enter entries online in ACE
 - Over the counter processing
 - CBP will accept images of documents required for PGA purposes
 - Broker filed entries will require entry number
 - Importers without filer codes will receive CBP entry numbers with the filer code of “CBP”



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ACE Trade Query

- ACE Cargo/Manifest/Entry Release (CQ) Query
 - Provides disposition of bills of lading or in-bonds
 - Combined ACS IN/II queries to provide disposition and release date of entry in one query
 - Entry query output records directly mimic the ACE Cargo Release status notifications
- New Capabilities:
 - Entry status query can return manifest/bill of lading status related to the entry queried when requested
 - Filer can designate the number of notification messages to be returned: most recent, last 5 or all available notifications.



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Other Functionality

- Refactor Foreign Trade Zone
 - Platform change
 - Redesign E-214 into ACE architecture
 - PGA Integration as applicable
 - Integrate with truck processing
- Expedite programs (BRASS, Line Release, FAST)
- Trade testing for entry types (roundtrip)



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Important Dates

- July 2015
 - Cargo Release operational
 - CERT region
 - Full production capable
- November 2015
 - Full cut-over



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Questions?



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